

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 04:58
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : AR1248 LOQ 100 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 05:23:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.708	4.797	75919489	44756062	18.351m	17.802
2)	SA Decachlor...	12.117	10.562	114.8E6	66438700	19.414	19.275
Target Compounds							
21)	L5 AR-1248-1	7.156	6.250	8423450	4840818	89.021	77.028
22)	L5 AR-1248-2	7.470	6.542	12240984	7541715	94.138m	88.315
23)	L5 AR-1248-3	7.699	6.590	13622471	8451871	87.013m	93.770
24)	L5 AR-1248-4	8.148	6.794	15161460	9796334	84.636	88.139
25)	L5 AR-1248-5	8.188	7.250	14453215	12357575	81.428	109.158m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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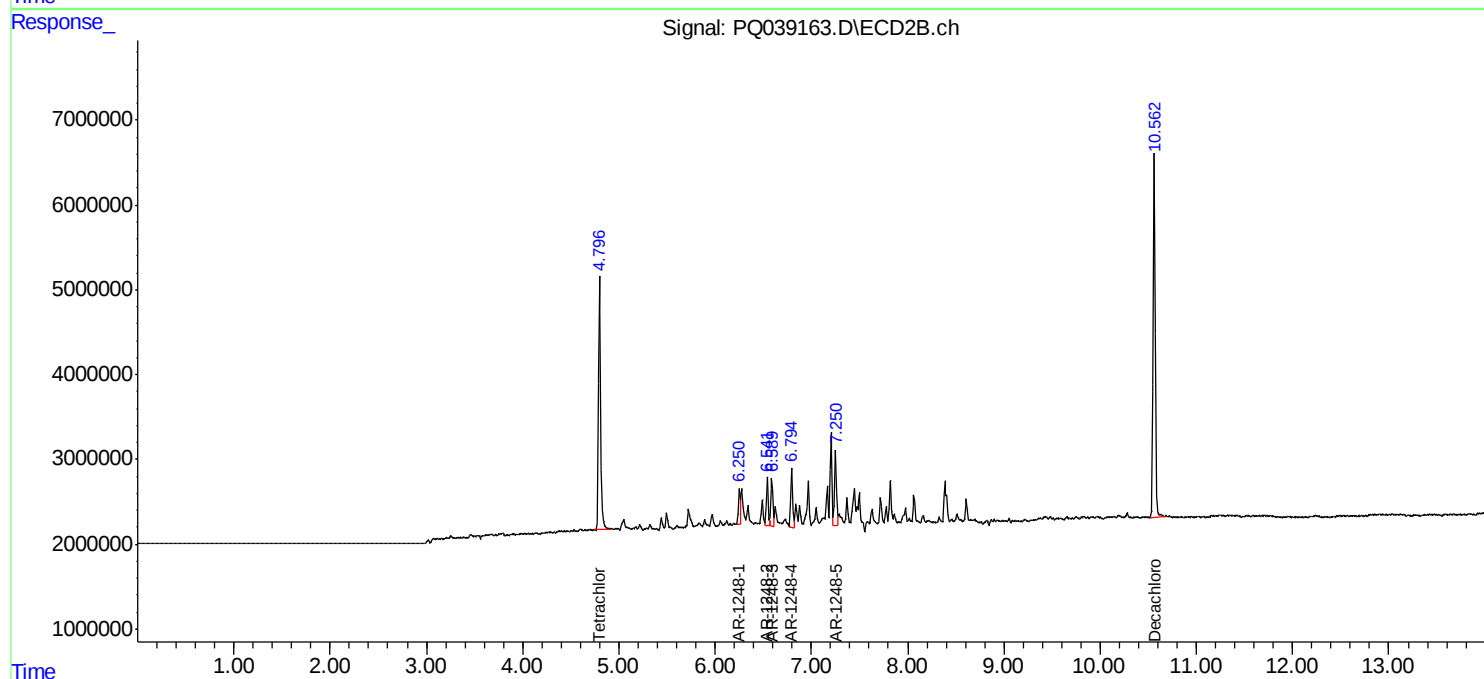
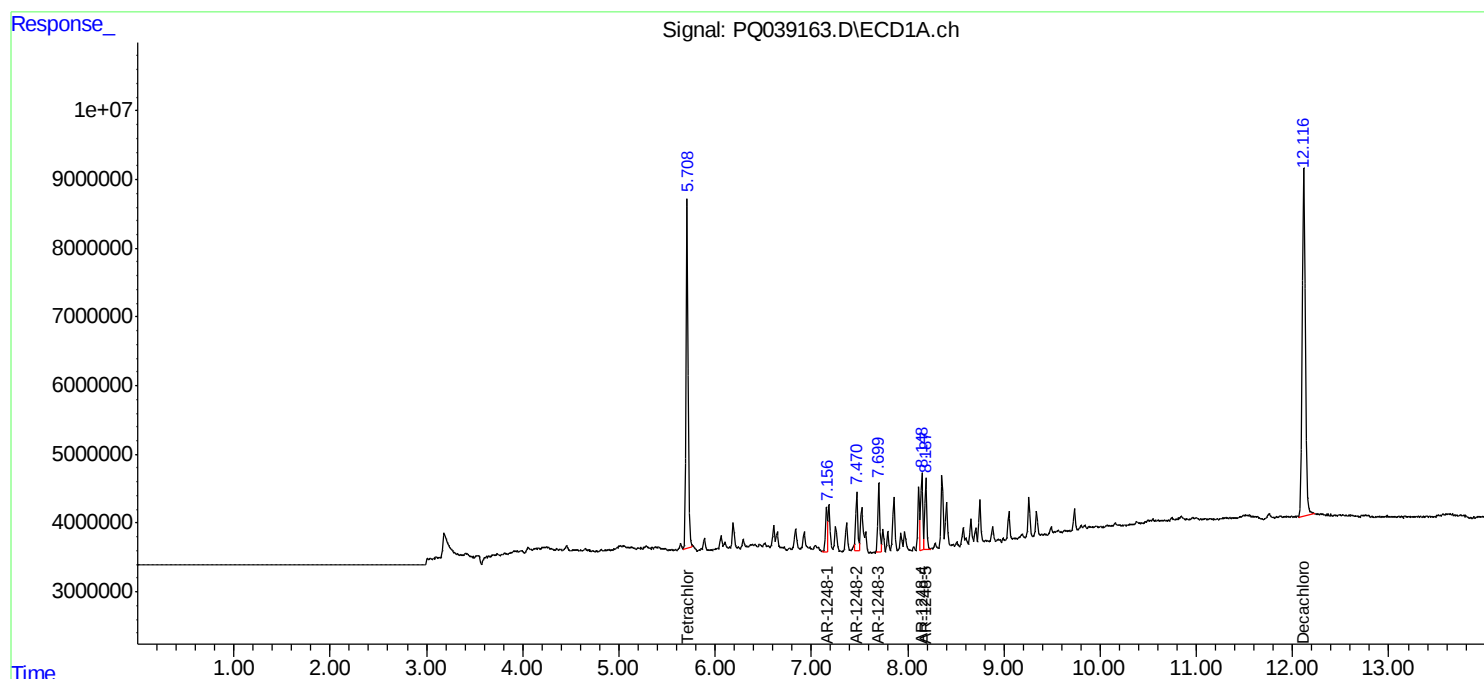
Instrument :
ECD_Q
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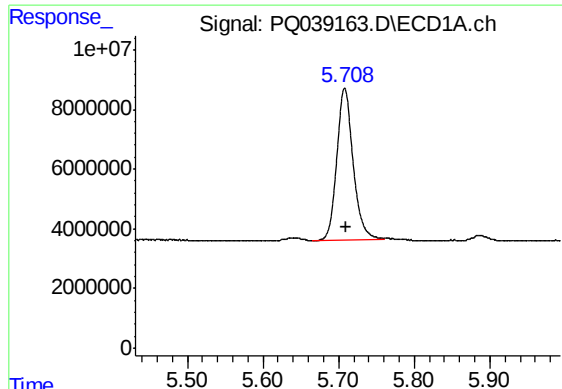
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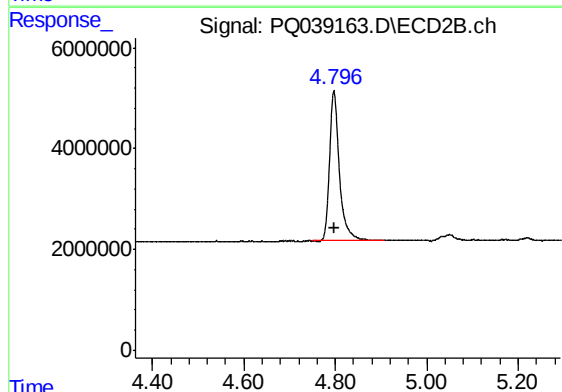
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 75919489
Conc: 18.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2019

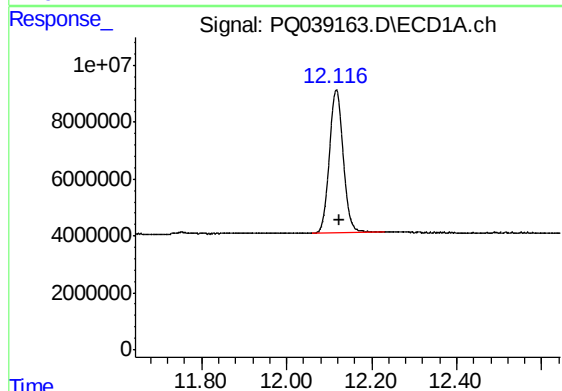
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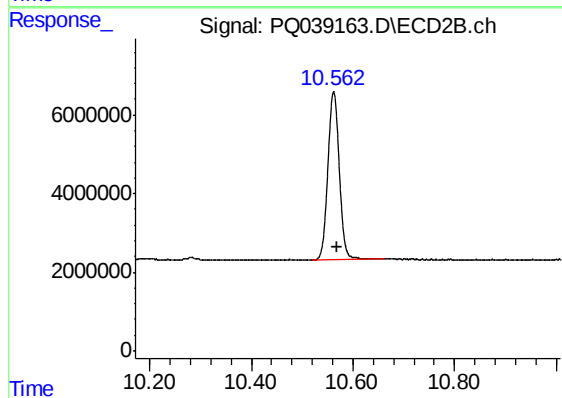
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 44756062
Conc: 17.80 ng/ml



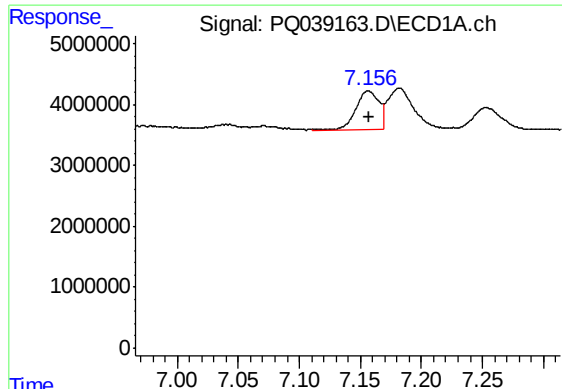
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 114821943
Conc: 19.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 66438700
Conc: 19.27 ng/ml



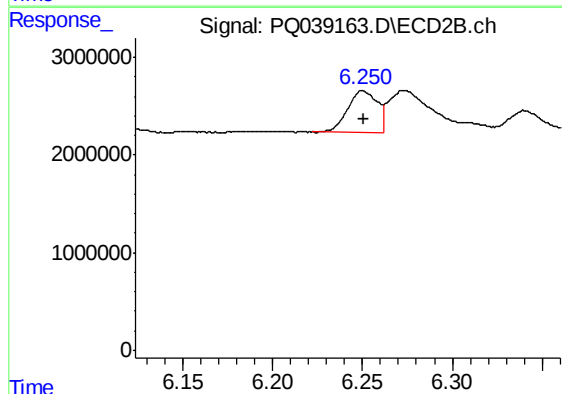
#21 AR-1248-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 8423450
Conc: 89.02 ng/ml

Instrument :
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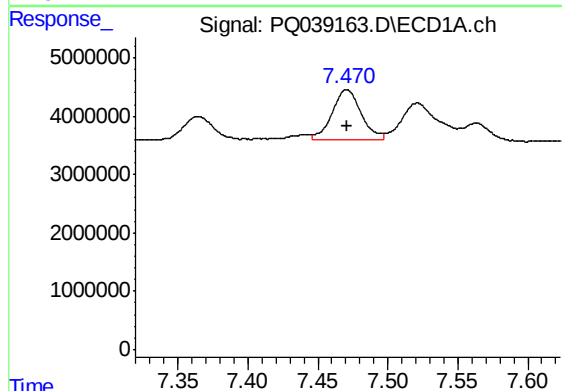
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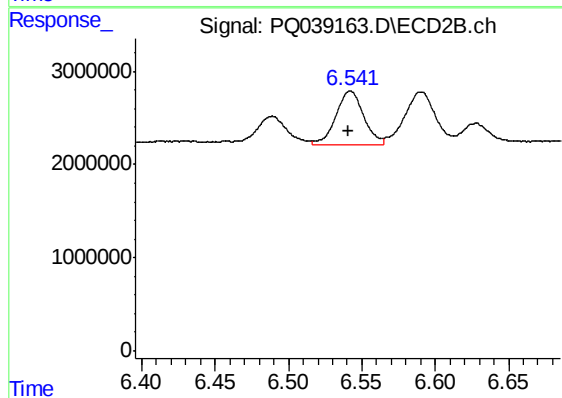
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 4840818
Conc: 77.03 ng/ml



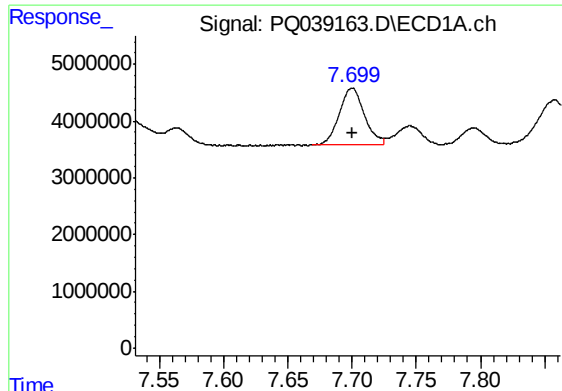
#22 AR-1248-2

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 12240984
Conc: 94.14 ng/ml m



#22 AR-1248-2

R.T.: 6.542 min
Delta R.T.: 0.001 min
Response: 7541715
Conc: 88.31 ng/ml



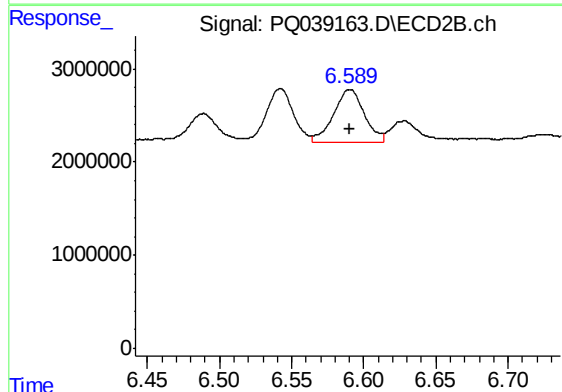
#23 AR-1248-3

R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 13622471
Conc: 87.01 ng/ml m

Instrument :
ECD_Q
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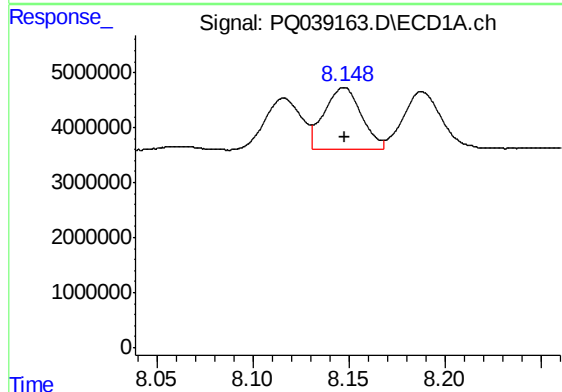
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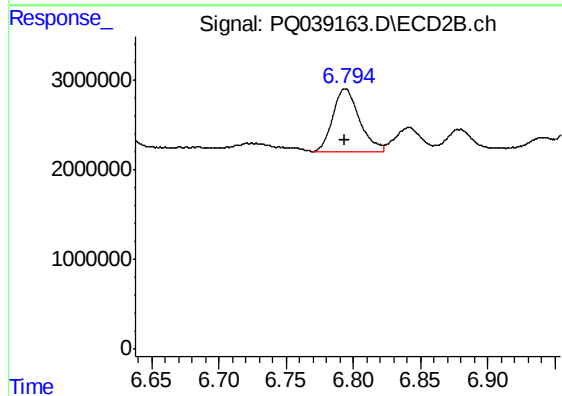
#23 AR-1248-3

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 8451871
Conc: 93.77 ng/ml



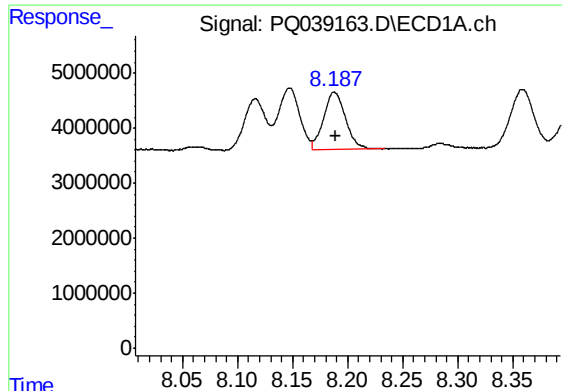
#24 AR-1248-4

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 15161460
Conc: 84.64 ng/ml



#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 9796334
Conc: 88.14 ng/ml



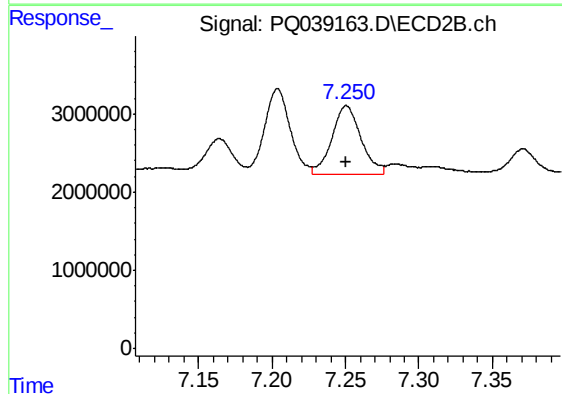
#25 AR-1248-5

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 14453215
Conc: 81.43 ng/ml

Instrument :
ECD_Q
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#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 12357575
Conc: 109.16 ng/ml m